



State of Washington  
Department of Ecology  
Office of Columbia River  
WATER RIGHT PERMIT

File NR G4-33051  
WR Doc ID 5117762

PRIORITY DATE  
January 11, 2012

WATER RIGHT NUMBER  
G4-33051P

MAILING ADDRESS  
CITY OF PATEROS  
113 LAKESHORE DR  
PO BOX 8  
PATEROS, WA 98846-0008

SITE ADDRESS (IF DIFFERENT)

Quantity Authorized for Withdrawal

| WITHDRAWAL RATE | UNITS | ANNUAL QUANTITY (AF/YR) |
|-----------------|-------|-------------------------|
| 500             | GPM   | 376(non-additive)       |

Purpose

| PURPOSE                | WITHDRAWAL RATE |              | UNITS | ANNUAL QUANTITY (AF/YR) |              | PERIOD OF USE<br>(mm/dd) |
|------------------------|-----------------|--------------|-------|-------------------------|--------------|--------------------------|
|                        | ADDITIVE        | NON-ADDITIVE |       | ADDITIVE                | NON-ADDITIVE |                          |
| Municipal Water Supply | 500             | 0            | GPM   | 0                       | 376          | 01/01 - 12/31            |

REMARKS

The annual quantity associated with this authorization shall not increase the total allowed withdrawals under the existing water rights portfolio held by the City of Pateros.

| ADDITIVE | IRRIGATED ACRES |  | PUBLIC WATER SYSTEM INFORMATION |             |
|----------|-----------------|--|---------------------------------|-------------|
|          | NON-ADDITIVE    |  | WATER SYSTEM ID                 | CONNECTIONS |
| 0        | 0               |  | 66450                           | 445         |

Source Location

| COUNTY                 | WATERBODY   |          | TRIBUTARY TO |          |     | WATER RESOURCE INVENTORY AREA |          |            |
|------------------------|-------------|----------|--------------|----------|-----|-------------------------------|----------|------------|
| OKANOGAN               | GROUNDWATER |          |              |          |     | 48-OKANOGAN                   |          |            |
| SOURCE FACILITY/DEVICE | PARCEL      | WELL TAG | TWP          | RNG      | SEC | QQ Q                          | LATITUDE | LONGITUDE  |
| Well 1 (East)          | 3023360182  | AGJ116   | 30N          | 23E.W.M. | 36  | NESW                          | 48.05477 | -119.89986 |
| Well 2 (West)          | 3023360182  | AGJ117   | 30N          | 23E.W.M. | 36  | NESW                          | 48.05475 | -119.8999  |

Datum: NAD83

Place of Use

PARCELS (NOT LISTED FOR SERVICE AREAS)

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

The place of use (POU) of this water right is the service area described in the most recent Water System Plan/Small Water System Management Program approved by the Washington State Department of Health, so long as the water system is and remains in compliance with the criteria in RCW 90.03.386(2). RCW 90.03.386 may have the effect of revising the POU of this water right.

Proposed Works

Two existing 12 inch wells drilled to a depth of 107 feet and 112 feet, fitted with 40 HP pumps and distribution system required to supply water to municipal water supply customers.



### Development Schedule

#### BEGIN PROJECT

Started

#### COMPLETE PROJECT

Completed

#### PUT WATER TO FULL USE

November 15, 2014

### Measurement of Water Use

How often must water use be measured?

Weekly

How often must water use data be reported to Ecology?

By January 31 of the Following Calendar Year

What volume should be reported?

Total Annual Volume in Acre-feet

What rate should be reported?

Annual Peak Rate of Withdrawal (gpm)

### Provisions

#### Wells, Well Logs and Well Construction Standards

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160-291(3) is required.

#### Measurements, Monitoring, Metering and Reporting

An approved measuring device must be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173, which describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

#### Department of Health Requirements

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water prior to beginning (or modifying) your project at DOH/Division of Environmental Health, 16201 E. Indiana Avenue, Suite 1500, Spokane Valley, WA 99216, (509) 329-2100.

#### Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

#### Proof of Appropriation

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will



reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

**Schedule and Inspections**

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

**This Permit Subject to Cancellation**

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by the Department documenting such compliance.

Given under my hand and the seal of this office at Yakima, Washington this 29<sup>th</sup> day of March, 2013.

Department of Ecology

OK AK-TER

by Mark C. Schuppe  
Mark C. Schuppe  
Operations Manager  
Office of Columbia River